

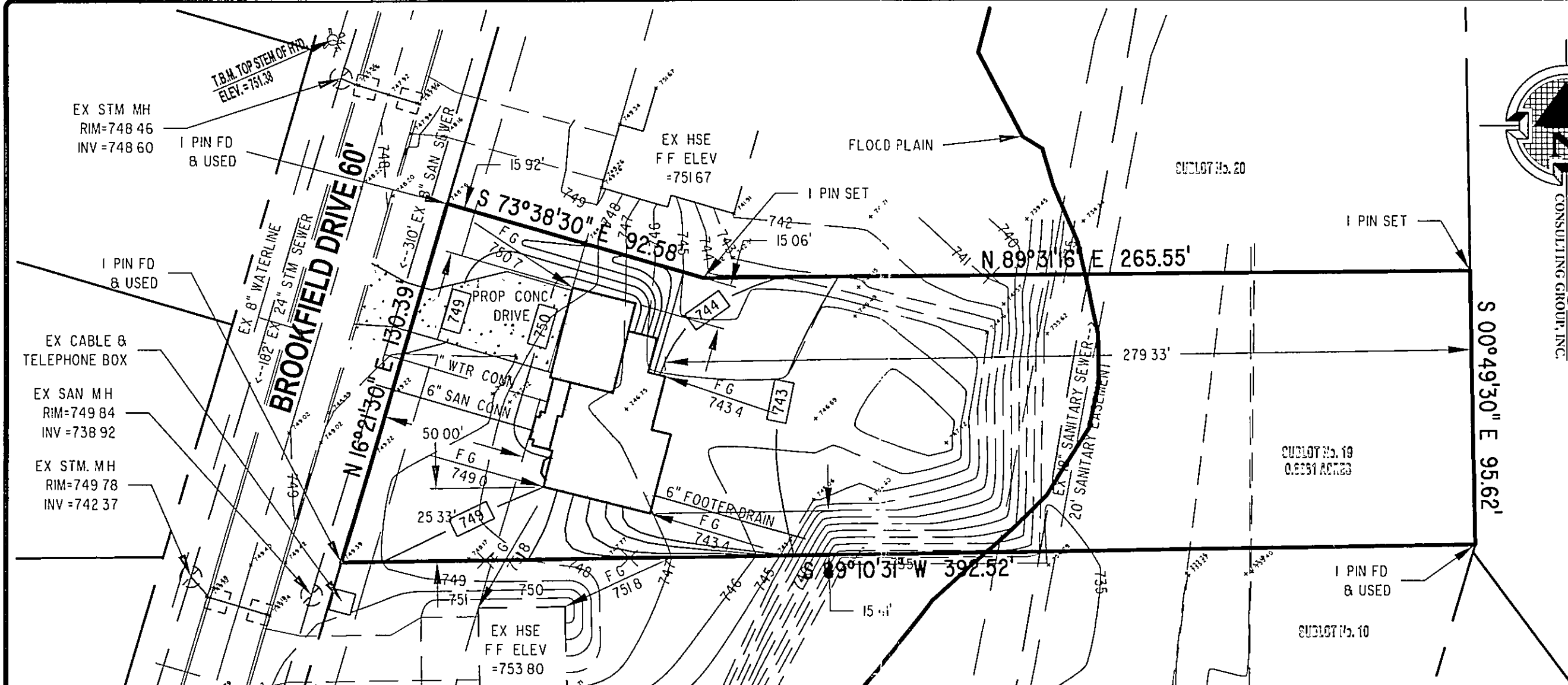
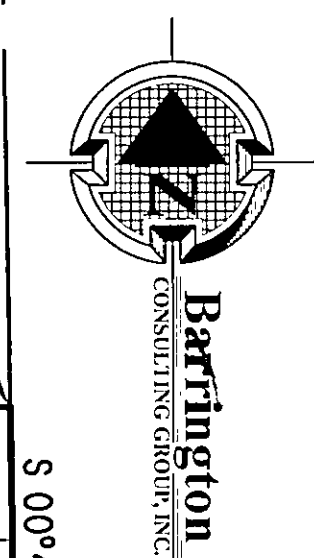
REVISIONS		BY
REV HSE LOCATION	MARCH 16, 2005	WSO
FLOOD PLAIN ADDED	MARCH 25, 2005	WSO

Barrington
CONSULTING GROUP, INC.
9114 TYLER BLVD. MENTOR, OHIO 44060
PHONE 440.205.1260 FAX 440.205.1262
BCG@BarringtonCGI.com



SITE PLAN
SIL 19 BROOKFIELD DR. BROOKFIELD SUB. PH. 2
CONCORD TWP. OHIO 44077
BRADFORD DEVELOPMENT

DRAWN	WSO
CHECKED	DWN
DATE	MARCH 16, 2005
SCALE	1" = 40'
JOB NO.	04017
SHEET	112
OF	SHEETS



GENERAL NOTES:

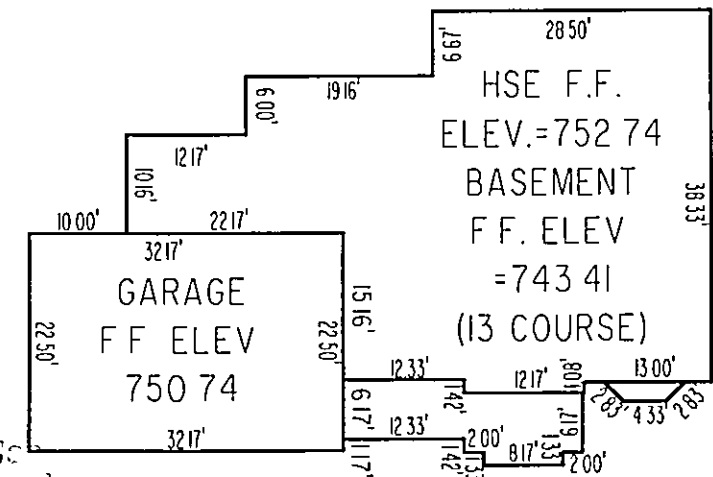
- 1 BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLOT 20, ELEVATION = 751.38.
- 2 DRIVEWAY APRON TO BE 6" THICK CONCRETE.
- 3 ALL DOWNSPOUTS TO BE OUTLETED TO SPLASH BLOCKS.
- 4 CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.362.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
- 5 THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
- 6 CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
- 7 SEE SHEET 2 FOR EROSION AND SEDIMENT-CONTROL PLAN
- 8 SEE SHEET 2 FOR SEEDING INFORMATION

CERTIFICATION :

"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 27th DAY OF FEBRUARY, 2004 AND THE ELEVATIONS WERE TAKEN AT AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

David W. Novak
DAVID W. NOVAK, P.S. No. 7507

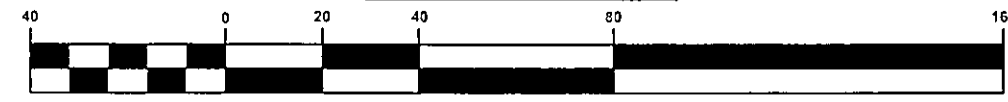


HOUSE DETAIL

SCALE 1" = 20'

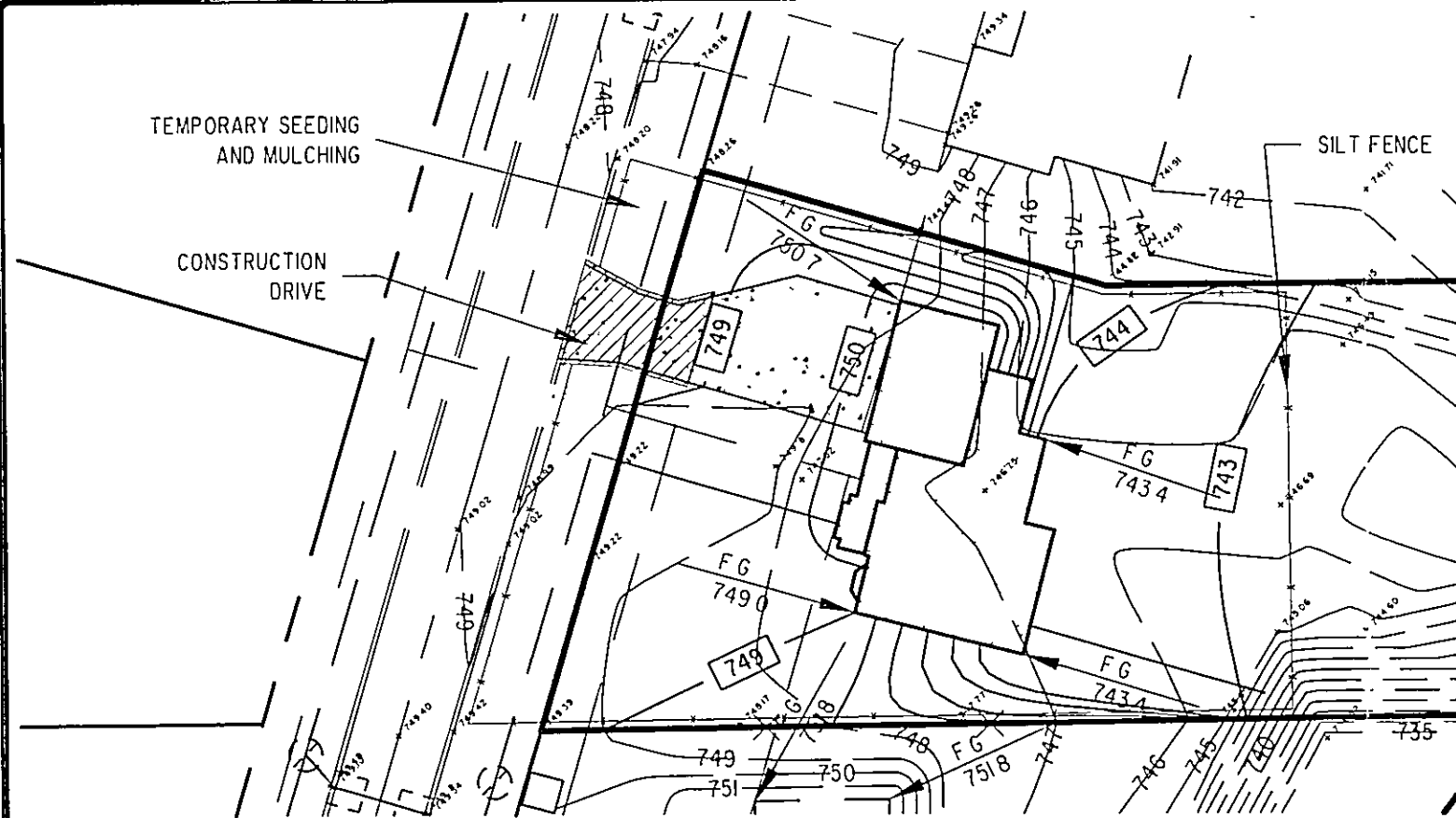
Stormwater Management Plan
as shown and/or noted
JAMES R. GILLS, P.E.
City Drainage Engineer
by *L.S.* Date *3/29/05*

GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.

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EROSION AND SEDIMENT CONTROL SCHEDULE **INGRESS-EGRESS**

A STONE ACCESS DRIVE COMPLETE WITH UNDER LYING GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG) FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED. THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.

SILT FENCE

ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES TOWARDS THE STREET.

TEMPORARY SEEDING

DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN THIRTY (30) DAYS SHALL BE PROPERLY SEEDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.

STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR LONGER THAN FOURTEEN (14) DAYS.

MULCHING

STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT MUST BE SPREAD AT A MINIMUM DEPTH OF FOUR INCHES OVER THE THIRTY-FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE.

MAINTENANCE

EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY SEVEN (7) DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. NECESSARY REPAIRS SHALL BE MADE AT THIS TIME.

NOTE:

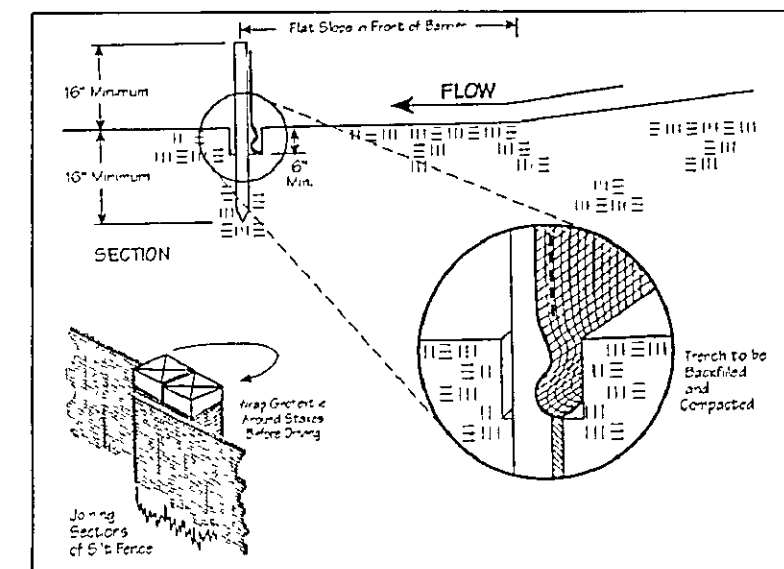
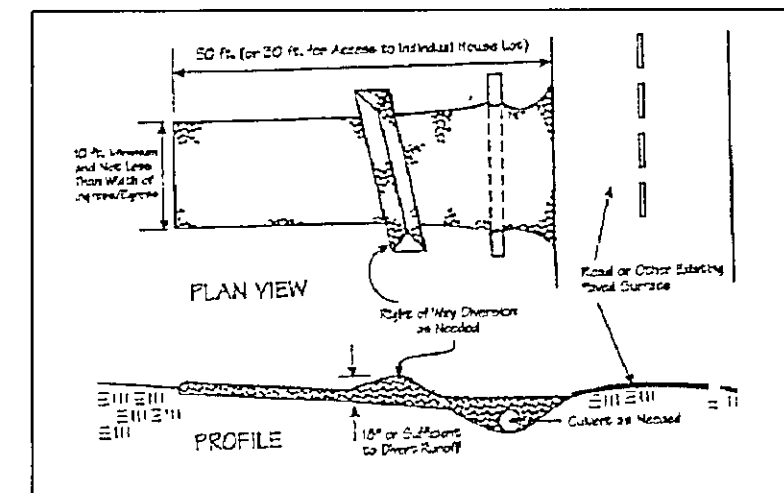
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THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS. NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE, IN WRITING, INDIVIDUAL REQUIREMENTS.

TEMPORARY SEEDING SPECIFICATIONS

SEEDING DATES	SPECIES	LB./1000 FT.	PER AC.
MARCH 1 TO AUGUST 15	OATS	3	4 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
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NOVEMBER 1 TO SPRING SEEDING	USE MULCH ONLY, SODDING PRACTICES OR DORMANT SEEDING.		

NOTE: OTHER APPROVED SEED SPECIES MAY BE SUBSTITUTED.



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REV HSE LOCATION MARCH 16, 2005	WSO
FLOOD PLAN ADDED MARCH 25, 2005	WSO

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Erosion and Sediment Control Plan
SIL 19 BROOKFIELD DR. BROOKFIELD SUB. PH. 2
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BRADFORD DEVELOPMENT

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DATE MARCH 16, 2005	SCALE 1" = 40'
JOB NO. 04017	SHEET 2/2
OF	SHEETS

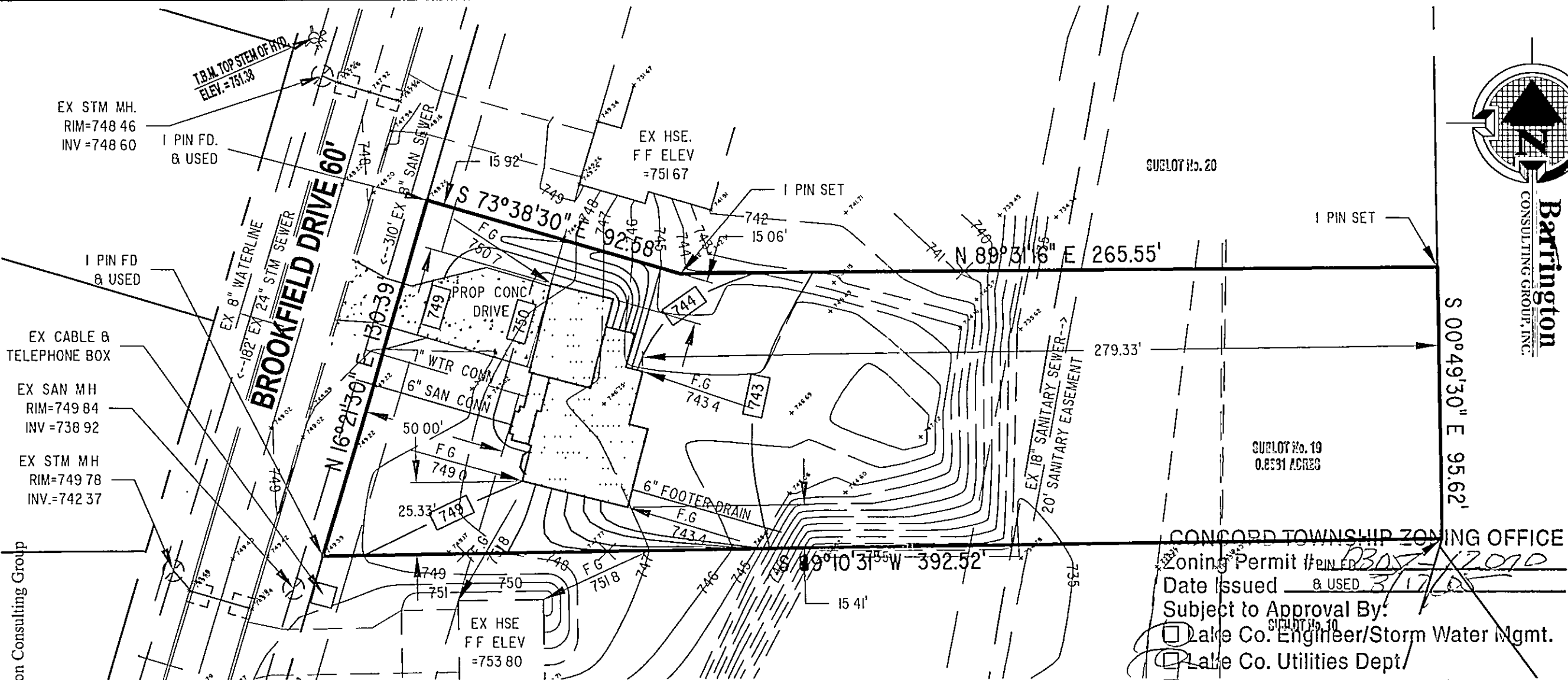
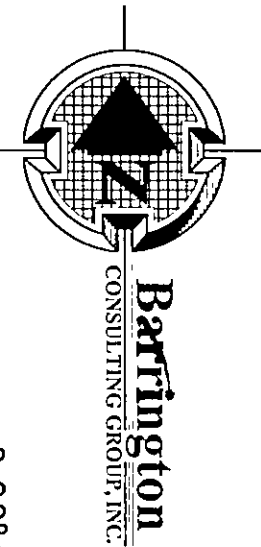
REVISIONS	BY
REV. HSE. LOCATION MARCH 16, 2005	WSO

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38342 WESTERN PARKWAY, SUITE 10
WILLOUGHBY, OHIO 44094
PHONE 440.946.1761 FAX 440.918.0486



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CHECKED DWN
DATE MARCH 16, 2005
SCALE 1" = 40'
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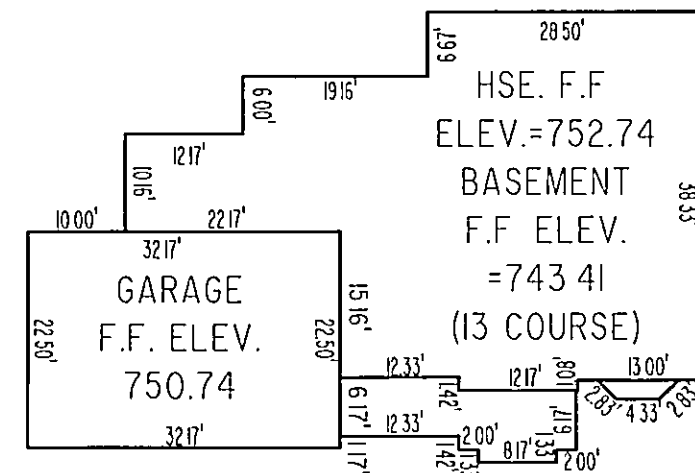
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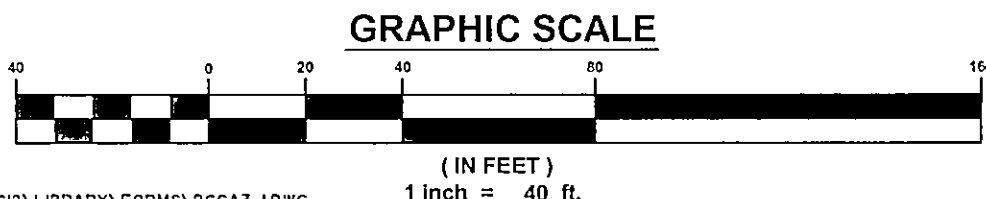
DAVID W. NOVAK, P.S. No. 7507

CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 2307-2010
Date Issued 3/17/05
Subject to Approval By:
☐ Lake Co. Engineer/Storm Water Mgmt.
☐ Lake Co. Utilities Dept.
☒ Lake Co. Soil & Water District
☐ Lake Co. Health District
☐ Lake Co. Building Dept.

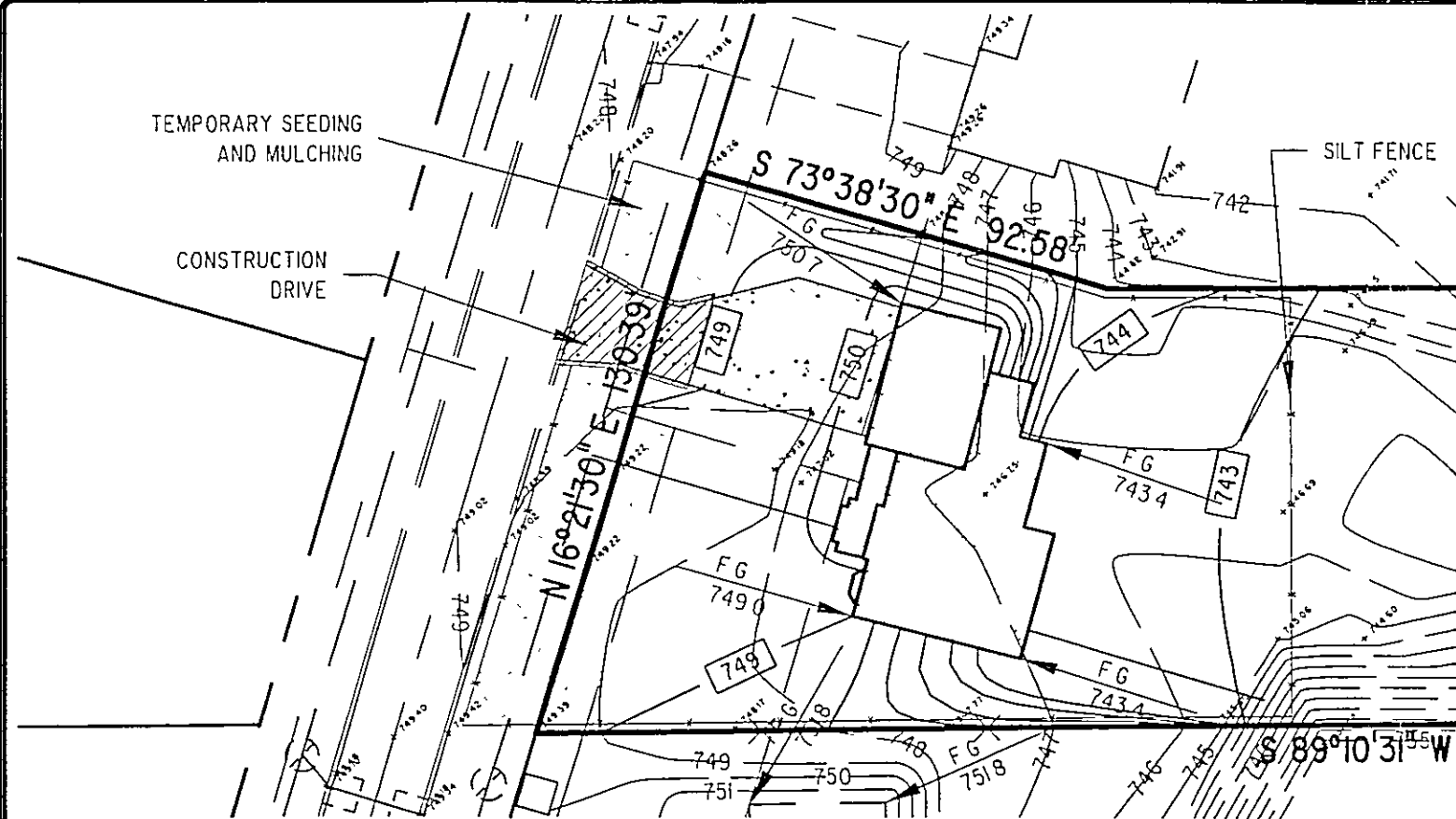


HOUSE DETAIL

SCALE 1" = 20'



04017



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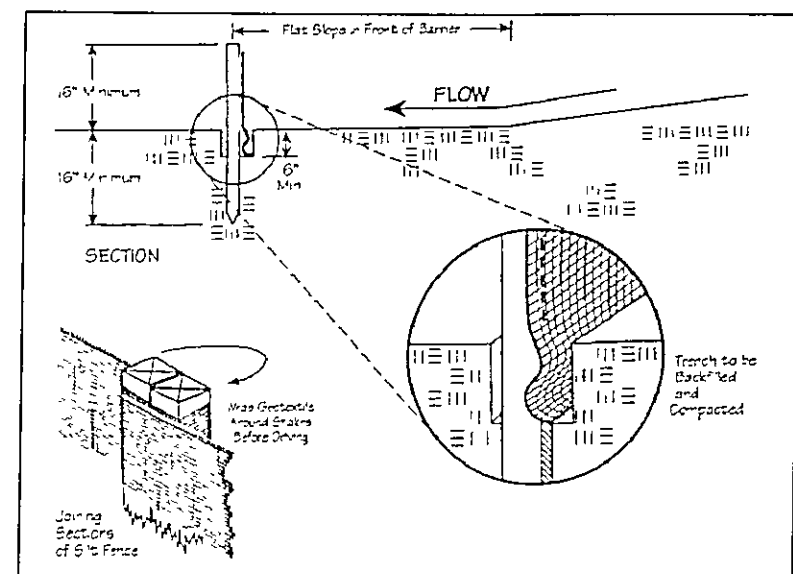
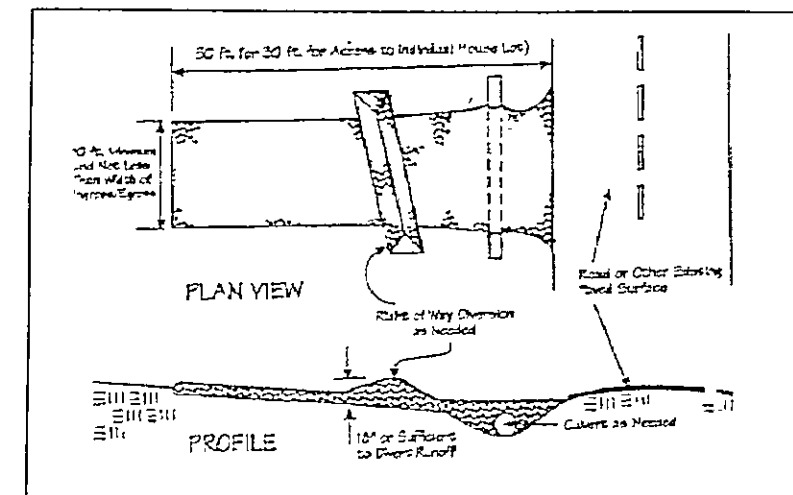
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